

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-469001	Application No. 09/964,293
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Marilyn E. Shade, et al.	
		Filing Date September 25, 2001	Group Art Unit 2176 2178

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MMP	AA	4,284,975	08/1981	Odaka, Kazumi	345	648	
	AB	4,291,381	09/1981	Siebeck, Helmut	382	185	
	AC	4,608,664	08/1986	Bartlett, et al.	715	519	RECEIVED
	AD	5,416,898	05/1995	Opstad, et al.	358	1.2	FEB 09 2005
	AE	5,724,072	03/1998	Freeman, et al.	345	468	
	AF	5,809,166	09/1998	Huang, et al.	382	178	Technology Center 2100
	AG	5,937,420	08/1999	Karow, et al.	715	518	
	AH	6,510,441	01/21/03	Kenninga	715	521	
	AI	6,624,814	09/2003	Karow, et al.	345	467	

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
MMP	AJ	05-224651	09/1993	JP			Yes No
MMP	AK	07-096594	04/1995	JP			X

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
MMP	AL	Hirschberg, D.S. et al., "New Applications of Failure Functions", <i>Journal of the Association for Computing Machinery</i> , Vol. 34, No. 3, July 1987, pp. 616-625

Examiner Signature <i>Marilyn E. Shade</i>	Date Considered 09/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

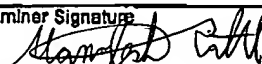
Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-469001	Application No. 09/964,293
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Marilyn E. Shade, et al.	
		Filing Date September 25, 2001	Group Art Unit 2176 2178

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MMP	AA	5,740,456	04/1998	Harel, et al.	715	518	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

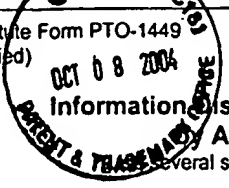
Examiner Signature 	Date Considered 09/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified) OCT 08 2004 Information Disclosure Statement Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-469001	Application No. 09/964,293
	Applicant Marilyn E. Shade, et al.		
	Filing Date September 25, 2001	Group Art Unit 2176 2178	

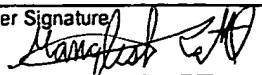
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
MMF	AA	4,591,999	05/1986	Logan, David J.	715	517	
	AB	4,833,627	05/1989	Leszczynski, Thomasz	715	519	
	AC	5,018,083	05/21/91	Wantanabe et al.	715	519	
	AD	5,175,806	12/29/92	Muskovitz et al.	715	517	
	AE	5,287,443	02/15/94	Mameda et al.	345	582	
	AF	5,399,029	03/1995	Muraoka, et al.	715	522	
	AG	5,432,890	07/1995	Watanabe, Kiyoshi	400	9	
	AH	5,500,931	03/1996	Sonnenschein	715	519	
	AI	5,501,538	03/26/96	Sawada et al.	715	529	
	AJ	5,548,700	08/20/96	Bagley et al.	400	304	
	AK	5,579,471	11/26/96	Barber et al.	715	540	
	AL	5,581,670	12/03/96	Bier et al.	715	700	
	AM	5,617,115	04/1997	Itoh et al	715	856	
	AN	5,724,596	03/1998	Lathrop, Stephen P.	715	519	
	AO	5,778,403	07/1998	Bangs, David L.	715	527	
	AP	5,802,532	09/1998	Nakayama, et al.	715	519	
	AQ	5,803,629	09/08/98	Neville et al.	400	304	
	AR	5,805,167	09/08/98	Van Cruyningen	715	808	
	AS	6,088,520	07/11/00	Taoka et al.	716	21	
	AT	6,321,243	11/2001	Ballard, Dean D.	715	517	
	AU	6,330,577	12/2001	Kim, Hyun-Don	715	542	
	AV	6,359,630	03/19/02	Morse et al.	345	620	
	AW	US 2002-0062324	05/23/02	McCully, et al.	715	517	
	AX	6,426,751	07/30/02	Patel et al	345	468	
	AY	6,504,544	01/07/03	Hollingsworth et al.	345	467	
✓	AZ	US 2001/0048764	12/06/01	Betrissey et al.	382	162	

Examiner Signature <i>Mangesh Patel</i>	Date Considered 09/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  Information Disclosure Statement Applicant (Several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07844-469001	Application No. 09/964,293
	Applicant Marilyn E. Shade, et al.			
	Filing Date September 25, 2001		Group Art Unit 2176 2178	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
MMP	AAA	61-282974	12/13/86	JP				
	ABB	01-125656	05/18/89	JP				
	ACC	02-213983	08/27/90	JP				
	ADD	04-052871	2/20/92	JP				
	AEE	06-96174	04/08/94	JP				
	AFF	06-20026	01/28/94	JP				
	AGG	07-182303	07/21/95	JP				
	AHH	08-194832	07/30/96	JP				
	AII	08-314655	11/29/96	JP				
	AJJ	10-222499	8/21/98	JP				
	AKK	11-102446	04/13/99	JP				
	ALL	11-353491	12/24/99	JP				
	AMM	2000-267645	09/29/00	JP				
	ANN	2001-281835	10/10/01	JP				
	AOO	2001-297077	10/26/01	JP				
	APP	2003-523015	07/29/03	JP				
	AQQ	1-271275	10/30/89	JP				
	ARR	6-149806	05/31/94	JP				
	ASS	8-137871	05/31/96	JP				
	ATT	10-069477	03/10/98	JP				
✓	AUU	07-149005	06/13/95	JP				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
MMP	AVV	Peter Karow, "Extending Control of Digital Typography", Visible Language, 32.2, Visible Language 1998, pp.100-127 (671001 IDS 9/30/04)

Examiner Signature 	Date Considered 09/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-469001	Application No. 09/964,293
	Applicant Marilyn E. Shade, et al.		
	Filing Date September 25, 2001	Group Art Unit 2476 2178	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
MMP	AL	08-161309	06/21/96	Japan			X	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 09/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-469001	Application No. 09/964,293
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Marilyn E. Shade, et al.	
		Filing Date September 25, 2001	Group Art Unit 2176 2178

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
MME	AL	1-271275	10/30/89	JP			Abst.
J	AM	06-149806	05/31/94	JP			Abst.
J	AN	8-137871	05/31/96	JP			Abst.
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature <i>Marilyn E. Shade</i>	Date Considered 09/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)